ASUS UNRIVALED SOUND CARD SOLUTION

XONAR

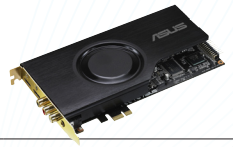
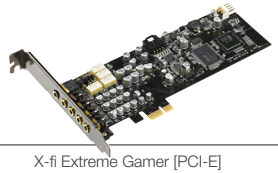
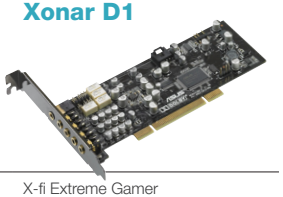
Tip1 What is DS3D GX 2.0?
Software which allows gamers to enable EAX HD 5.0 sound option/scheme in games on Vista and legacy Windows like XP.

Tip2 Why should I sell the HDAV 1.3?
This is the only PC soundcard which can de-code and play audio in true Blu ray quality from your Blu ray discs.

Tip3 Who should I sell the Essence to?
Pro audio customers, either using high quality headphones with 6.3mm jack or HTPC customers using Audio output into Stereo not 7.1 sound.

Tip4 What is an RCA connector?
This is also known as a Phono and is traditionally the red and white connectors found on hi-fi equip-ment and tv's etc.

dts Connect

	Specialist/Unique			Gaming/High End		Low Profile/ Mid range	
Asus Model Name	**Xonar HDAV 1.3 DELUXE**	**Xonar HDAV 1.3**	**Xonar Essence STX**	**Xonar D2X**	**Xonar D2**	**Xonar DX**	**Xonar D1**
							
Creative Equivelent Models	None	None	None	1.X-fi Titanium Fatal1ty Pro. 2.X-fi Titanium	1.X-fi Extreme Gamer Fatal1ty Pro*	X-fi Extreme Gamer [PCI-E]	X-fi Extreme Gamer
Interface	**PCI-E X16,8,4,1**	**PCI-E X16,8,4,1**	**PCI-E X16,8,4,1**	**PCI-E X16,8,4,1**	PCI	**PCI-E X16,8,4,1**	PCI
SNR Rating	120Dba	120Dba	**124Dba**	118Dba	118Dba	116Dba	116Dba
Connections	**HDMI IN** **HDMI Out** RCA out*8 SPDIF IN/Out (Analog/Digital Combo Jack) Line IN (Mic in)	**HDMI IN** **HDMI Out** RCA out*2 SPDIF IN/Out (Analog/Digital Combo Jack) Line IN (Mic in)	Stereo RCA out x 2 Headphone out 6.3mm SPDIF Out Line in (Mic in) 6.3mm Front Audio Header Aux In S/PDIF header	7.1 channel SPDIF IN/OUT CD In Aux In Midi In	7.1 channel SPDIF IN/OUT CD In Aux In Midi In	7.1 channel SPDIF OUT (combo with line-in) Aux In Line-in/Min In	7.1 channel SPDIF OUT (combo with line-in) Aux In Line-in/Min In
Audio Quality	24-Bit/192KHz	24-Bit/192KHz	24-Bit/192KHz	24-Bit/192KHz	24-Bit/192KHz	24-Bit/192KHz	24-Bit/192KHz
EAX 5.0 Support	Yes [DS3D 2.0]	Yes [DS3D 2.0]	Yes [DS3D 2.0]	Yes [DS3D 2.0]	Yes [DS3D 2.0]	Yes [DS3D 2.0]	Yes [DS3D 2.0]
O/S Support	Vista/XP	Vista/XP	Vista/XP	Vista/XP	Vista/XP	Vista/XP	Vista/XP
Key Selling Points:	1.Decode Dolby Digital True HD,Dolby Digital Plus, DTS HD, to play the latest Blu Ray audio. 2.Built in SPLENDID video en-hancer for ultra clear video. 3.HDMI Audio connections. 4.Unique EMI Shield to protect from Interference. 5.**Deluxe version includes ex-pansion card with 6 additional RCA outputs.**	1.**Decode Dolby Digital True HD,Dolby Digital Plus, DTS HD, to play the latest Blu Ray audio.** 2.Built in SPLENDID video en-hancer for ultra clear video. 3.**HDMI Audio connections.** 4.Unique EMI Shield to protect from Interference.	1.**World first 124Dba SNR rating for crystal clear Audio.** 2.**World first built in Pro Headphone AMP, to power upto 600Ohm headphones.** Dual stereo gold RCA outputs, to connect directly to a High quality Stereo. 3. 6.3mm Headphone and Mic Jacks.	1. 118Dba SNR rating for clear Audio during gaming. 2. **Colour Coded LED's to light up each I/O connector.** 3. **Supports EAX 5.0 for Gaming.** 4. Full list of Dolby features Includ-ing DTS for Home Cinema. 5. EMI Shield for great design, and pretection from Interference.	1. 118Dba SNR rating for clear Audio during gaming. 2. **Colour Coded LED's to light up each I/O connector.** 3. **Supports EAX 5.0 for Gaming.** 4.Full list of Dolby features Includ-ing DTS for Home Cinema. 5. EMI Shield for great design, and pretection from Interference.	1. 116Dba SNR rating for clear Audio during music. 2. **Low profile bracket included.** 3. Supports EAX 5.0 for Gaming.	1. 116Dba SNR rating for clear Audio during music. 2. **Low profile bracket included.** 3. Supports EAX 5.0 for Gaming.
Software Bundled	**Arcsoft TotalMediaTheater**	**Arcsoft TotalMediaTheater**	Driver Only	Portable Music Processor utility **Abeton live** PowerDVD 7.0 MCE Software Kit RightMark Audio Analyzer 6.0.5 Cakewalk Production plus pack	Portable Music Processor utility **Abeton live** PowerDVD 7.0 MCE Software Kit RightMark Audio Analyzer 6.0.5 Cakewalk Production plus pack	RightMark Audio Analyzer 6.0.6	RightMark Audio Analyzer 6.0.6
Accessories Bundled	H6 Extension Board Cable*1 DVI-to-HDMI cable*1 S/PDIF adaptor *2 Stereo 3.5mm-to-RCA *4	DVI-to-HDMI cable*1 S/PDIF adaptor *2	SPDIF adoptor*1 Stereo 3.5mm-to-RCA *1 6.3mm to 3.5mm stereo adapter*1 Audio Precision test report	3.5mm-to-RCA adaptor cable *4 (8ch) S/PDIF optical adaptors *2 S/PDIF optical cable *1 MIDI adaptor Y cable *1 MIDI board cable	3.5mm-to-RCA adaptor cable *4 (8ch) S/PDIF optical adaptors *2 S/PDIF optical cable *1 MIDI adaptor Y cable *1 MIDI board cable"	Low profile bracket * 1 S/PDIF optical adaptor * 1	Low profile bracket * 1 S/PDIF optical adaptor * 1